Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 02 May 2023 until 23:59 on Wednesday 03 May 2023

Forecast Issued on Monday 01 May 2023 at 15:03

Confidence: High for the settled start and for increasing chance of rain crossing from south later in period, but lowering for cloud detail.

Headline for Tuesday 02 May 2023: Mostly dry with brighter spells best late in day. Light southeast summit winds. Freezing level above summits.

Mountain weather hazards on Tuesday 02 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Dull	Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Cloudy
Precipitation probability							
00%	00%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Tuesday 02 May 2023

Weather: Mostly dry but the odd like shower cannot be ruled out. Rather cloudy but some brighter spells developing, particularly during the afternoon.

Chance of cloud-free hill tops above 800m: 30% during morning 70% for afternoon.

Low cloud and visibility: Good or very good, becoming briefly moderate or poor in any rain showers, very poor within cloud with bases quite frequently lowering to 700m for morning, occasionally so in afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Tuesday 02 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/15 SE	11/15 SE	11/15 SE	13/18 SE	12/17 SE	10/14 S	10/14 S	13/17 SE	16/23 SE
600	10/13 SE	10/13 SE	10/14 SE	11/16 SE	11/15 S	9/14 S	9/13 S	13/19 SE	19/28 SE
300	4/7 SE	4/8 SE	6/10 SE	9/14 SE	8/15 S	6/12 S	5/11 S	5/14 SE	8/19 SE
Valley	6/12 E	5/11 E	6/12 E	7/12 SE	7/12 S	4/8 S	2/6 S	4/12 E	5/13 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-1	3/-1	2/-2	3/-1	4/0	6/3	6/3	6/2	5/1
600	5/1	4/1	4/0	5/1	7/4	8/6	9/6	8/4	7/3
300	7/6	7/6	7/5	8/6	10/8	12/10	11/10	9/8	8/6
Valley	9/8	8/7	8/7	10/8	11/10	13/12	13/13	11/11	11/10
Freezing Level*	1600m	1500m	1400m	1400m	1500m	1600m	1600m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Hill fog more developed during the morning.

Forecast for Wednesday 03 May 2023

Weather: Mostly dry with some occasional brighter and sunny spells developing.

Maximum wind: Southeast mean 20-25 mph with gusts reaching 35 mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 80-90% with bases generally above this level

Low cloud and visibility: Good or very good, becoming very poor within cloud with bases infrequently lowering to 700m.

Temperature: **Valleys:** Plus 4 Celsius increasing 16 Celsius during the afternoon
At 800m: Plus 6-7 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1503 on Mon 01 May 2023

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